NOCTI
Partner Credential Blueprint

SREB

Health Informatics - Course 3

Code: 9054

HEALTH INFORMATICS – COURSE 3

Test Code: 9054
Version: 01

Specific Competencies and Skills Tested in this Assessment:

Information about the AC course standards can be found in the front of the AC course teacher guide.

CTE
1.a CTE
1a CTE
1.a.2 CTE
1.b CTE
1c CTE
1d CTE
1.d CTE
1.d.2 CTE
1.d.3 CTE
2a CTE
2.a CTE
2.a.2 CTE
2.b CTE
2.b.3 CTE
2.a.3 CTE
2.b.2 CTE
2.c.2 CTE
3.a CTE
3a CTE
3.a.2 CTE
3.b CTE
3.b.2 CTE
3.c CTE
3d CTE
3.d CTE
3.f CTE
3f CTE
3.e CTE
3.b.3 CTE

CTE (continued)
3.a.4 CTE
3.d.2 CTE
3.d.3 CTE
3.e.2 CTE

3.e.3 CTE
3.f.2 CTE

Literacy
R2 Literacy
R11-12.1 Literacy
R11-12.2 Literacy
R11-12.3 Literacy
R11-12.4 Literacy
SL11-12.2 Literacy
W1 Literacy
W11-12.8 Literacy

Math
AREI 1 Math
S-IC.1 Math
SIC 5 Math
SID 1 Math
SID 2 Math
SID 5 Math
SID 6 Math
S-ID.1 Math
S-ID 6 Math

Science
S2 Science
S3 Science
S5 Science
S6 Science

Health Informatics – Course 3 (continued)

Written Assessment:

Administration Time: unlimited
Number of Questions: 76

Areas covered:

62%	CTE
14%	Literacy
14%	Math
9%	Science

Sample Questions:

What does HIE stand for?
A. Health Information Exchange
B. Health Information Extraction
C. Health Informatics Exchange
D. Health Informatics Exercise

To calculate the lower limit of a patient's target heart rate, find 60% of his/her maximum heart rate. This is found by calculating 220 minus the patient's age. The patient is a 52-year-old male making his maximum heart rate 168. What is the first step in calculating the lower limit?
A. Multiply 220 by 60
B. Multiply 220 by 0.60
C. Multiply 168 by 60
D. Multiply 168 by 0.60

Which of the following would NOT be representative of a special population?
A. Refugees
B. Families
C. Disabled people
D. Prison inmates